

Call before you Dig. 1-800-227-2600

Call before you OVERHEAD 1-702-593-6111

CURVE DATA FOR NEW CURB			
CURVE	RADIUS	LENGTH	DELTA
C1	15.00'	23.56'	90°00'00"
C2	15.00'	23.06'	88°05'23"

STREET LIGHT NOTE:
ALL HAND HOLE COVERS MUST BE
INSTALLED, POLE CAPS POURED, AND
PULL BOX LIDS BOLTED DOWN PRIOR
TO ENERGIZING CIRCUIT. ALL WIRE
MUST HAVE THW INSULATION.

BASIS OF BEARINGS

SOUTH 001°5'35" WEST BEING THE EAST LINE OF THE NORTHEAST
QUARTER (NE1/4) OF THE SOUTHEAST QUARTER (SE1/4) OF SECTION 32,
TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.B. & M., CLARK COUNTY,
NEVADA AS SHOWN IN FILE 35, PAGE 1 OF SURVEYS IN THE RECORDER'S
OFFICE OF CLARK COUNTY, NEVADA.

BENCHMARK

CITY OF LAS VEGAS BEING A RIVET AND PLATE IN TOP
OF CURB, NE RETURN ALTA DRIVE AND TONOPAH DRIVE
BENCHMARK: NO. 78

STATION = 2LV01/33W4
ELEV = 829.1338 METERS (NAV80)
= 2084.08 U.S. SURVEY FEET

CONVERSION FACTOR: METERS X (3937/1200) = U.S. SURVEY FEET

LEGEND

- PROPERTY LINE
- STREET CENTERLINE
- DENOTES EXISTING SIDEWALK TO BE REMOVED AND REPLACED
- DENOTES PROPOSED LANDSCAPING

CONSTRUCTION NOTES

- TRENCHING AND BACKFILL PER STD. DWGS NO. 801 PER CLV SPEC'S
- INSTALL 4/0 AWG THL 600 VOLT CABLE C/C BY APPROVED NEVADA POWER CO. DWGS
- INSTALL 2/0 AWG THL 600 VOLT CABLE, C/C BY APPROVED NEVADA POWER CO. DWGS
- AC PAVING AND BASE PER DETAIL ON SHEET 2
- CONCRETE SIDEWALK PER DETAIL CLARK COUNTY AREA STD DWG #234
- CONST. 6 FOOT WALL PER DETAIL ON SHEET 2
- INSTALL A 17"x30" HANDHOLE PER APPROVED NEVADA POWER CO. DWGS
- CONST. HANDICAP RAMP PER CLARK COUNTY AREA STD. 235 CASE 1
- CONCRETE DRIVE PER DETAIL ON SHEET 2
- REMOVE AND RELOCATE
- 3" VALLEY GUTTER PER DETAIL ON SHEET 2
- CURB CUT PER DETAIL ON SHEET 2
- CONST. CONC. SIDEWALK 5' WIDE PER CLARK CO. AREA STD. DWG. # 234
- CONST. CROSS GUTTER PER CLARK CO. AREA STD. # 238
- CONST. CONC. WHEEL STOPS
- CONST. "A" TYPE PARKING CURB PER EXISTING RESIDENCE CLARK CO. AREA STD. # 219
- CONST. DRIVEWAY PER CLARK CO. AREA STD. # 225a
- REMOVE EXIST. DRIVEWAY APPROACH AND REPLACE WITH TYPE "L" CURB PER CLARK CO. AREA STD. # 216
- INSTALL S.P. AND R.C.O.C. PER CLV DWGS NO. 333 AND 337.

CURVE AND LINE DATA FOR DRIVEWAY DEDICATION				
CURVE	RADIUS	LENGTH	TANGENT	DELTA
C3	10.00'	7.26'	3.80'	41°34'07"
C4	10.00'	7.69'	4.05'	44°04'49"

LINE	DIRECTION	DISTANCE
L1	S00°15'35"W	17.49'
L2	S89°44'25"E	0.45'
L3	S00°15'35"W	17.50'
L4	N00°15'35"E	40.51'

LEGAL DESCRIPTION

A PORTION OF THE NORTHEAST QUARTER (NE1/4) OF THE SOUTHEAST QUARTER (SE1/4) OF SECTION 32, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M. APN 139-32-704-005, 006, 007

PARKING

REQUIRED PARKING 9 SPACES
PROPOSED PARKING 11 SPACES
7 REGULAR
1 COMPACT
1 HANDICAP
2 MOTORCYCLE

OWNER/DEVELOPER

EDWARD J. ACHREM
512 S. TONOPAH DRIVE
LAS VEGAS, NV. 89106

NOTES

SEWER AND WATER LATERALS AND CONNECTIONS ALREADY EXISTS.

FIRE FLOW CALCULATIONS

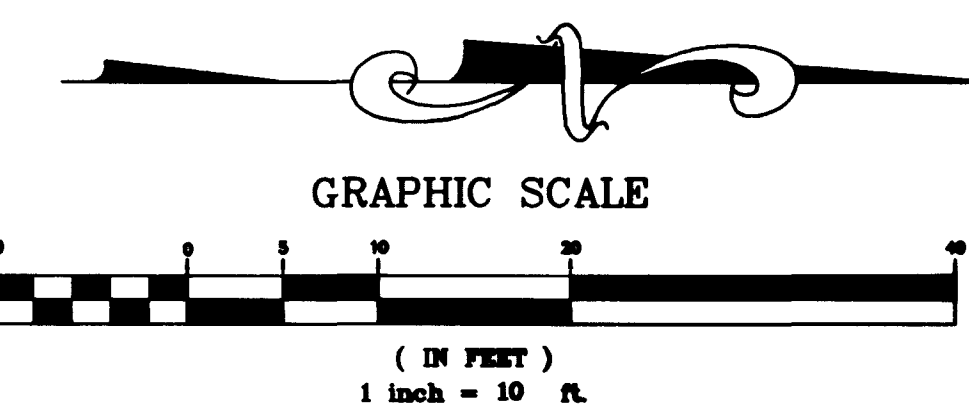
FIRE FLOW REQUIREMENT IS 1500
GALLONS PER MINUTE AT 20 PSI RESIDUAL
PRESSURE.

BASED ON:

SQUARE FOOTAGE 3,031 S.F.
LARGEST AREA BETWEEN 4 HOUR
AREA SEPARATION WALLS: 3,031 S.F.
BUILDING HEIGHT 12 FEET
NUMBER OF STORIES ONE
TYPE OF CONSTRUCTION WOOD FRAME STUCCO
OCCUPANCY "B"
FULL AUTOMATIC FIRE
SPRINKLER SYSTEM NO

REVIEWED BY: *[Signature]*

DATE: 8-5-98



GRADING AND UTILITY PLAN

OFFICE FOR EDWARD J. ACHREM
512 TONOPAH DRIVE

DRIVER: S.B. 6-24-98
DESIGNED BY: S.B. 6-24-98
CHECKED BY: S.B. 6-24-98
PROJECT NO.: 98001
SCALE: 1" = 10' HOR. VERT. 1" = 4'

ENGINEER'S SEAL: CHIN C. CHEN, CIVIL, 6-27-98, No. 1234, Nevada State Board of Engineering and Surveying

SHEET: SHT. NO. 3 OF 3
DRAWING NO.: 98001

107-V2982

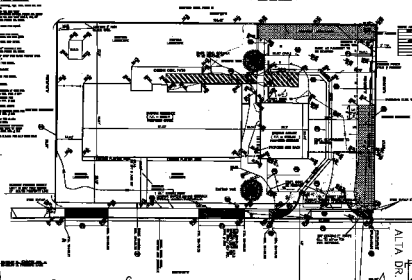


NAME OF SUBJECT
 NAME OF THE PROPERTY AND THE NAME OF THE OWNER
 ADDRESS OF THE PROPERTY AND THE NAME OF THE OWNER
 DATE OF THE SURVEY

REMARKS
 DATE OF THE SURVEY
 NAME OF THE SURVEYOR
 NAME OF THE CLIENT

CONTINUATION SHEET

- 1. The area shown on this sheet is the same as the area shown on the previous sheet.
- 2. The area shown on this sheet is the same as the area shown on the previous sheet.
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THE SURVEYOR
 I, the undersigned, being a duly qualified and licensed surveyor, do hereby certify that the foregoing is a true and correct copy of the original survey as shown to me by the owner of the property.

DATE
 DATE OF THE SURVEY

COMMENTS

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PALOMINO LANE

SOUTH TONOPAH DRIVE

ALTA DR.



GRADING AND UTILITY PLAN

OFFICE AND EXHIBIT & ADDRESS

AND TOWNSHIP DATA



NOTED

107-72-106